

# RF-IO100-K4

## Wireless 433 Input /Output module - LoNa - (including batteries)

This input/output module allows you to link a wired application to your wireless security system using two open collector outputs.

The I/O module and its batteries are located inside the tamper protected housing. Opening of this housing is reported to the panel as a tamper condition.

The triggering event for each of the two available outputs can be programmed.

The time can be set when the output will be on (in minutes or seconds, or until the user code is entered).

User permission can also activate outputs.



### Details

- Easy learn-in procedure
- Module with 2 event-assigned outputs
- Box tamper input
- Supervision on wireless communication

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### Technical specifications

#### General

Accessory group	Wireless accessories
Type	Input / Output module

#### Electrical

Power supply type	Batteries
Power supply value	4 x 1.5 AA alkaline
Operating voltage	2.1 to 3.1 V
Current consumption	43.8 mA at 3.1V +/-5% (Transmitting RF) 6.7 mA at 3.1V +/-5% (Active mode) 20 uA at 3.1V +/-5% (sleep mode)
Battery capacity	3 years lifetime

#### Physical

Physical dimensions	155 x 114 x 44 mm
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#### Output

Number, type, rating	2 x, O/C, 18 V, 3 A max.
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#### Input

Number, range	2 x, 0 to 18 V range
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#### Wireless

Operating frequency	433 MHz
Open-air range	400 m

#### Compatible with

Interlogix LoNa transceivers (i.e: ZeroWire)
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